

ABSTRACT OF THE DISCLOSURE

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6 A device or chuck for fixing thin and/or flexible  
7 substrates allows a uniform and all-over sucking-up  
8 of the substrates without any disadvantageous  
9 warping or bending. The chuck has notches and holes  
10 communicating with a plurality of microgrooves  
11 arranged on the bearing surface. If a vacuum device  
12 sucks off air through the bores and the notches, a  
13 vacuum extends in the microgrooves so that a  
14 substrate located on the bearing surface is sucked  
15 up.